

Information Disclosure Statement

Page 2 of 6

6244310 or 6247508 or 6302165 or 6305440 or
6325112 or 6336479 or 6338369 or 6347649 or
6357493 or 6386246 or 6418981 or D457084 or
5038838 or 5332008 or 5417256 or 5507325 or
5860457 or 5985002 or 6622757 or 3016928 or
4215565 or 5151111).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|------|----------|------------|------------|--------------------|------|-------|----------|
| RM | 1 | RE35238 | 1996-05-14 | POPE | | 141 | 59 |
| | 2 | 3735634 | 1973-05-29 | CLINTON ET AL | | 73 | 64.2 |
| | 3 | 4147096 | 1979-04-03 | CASWELL | | 98 | 122 |
| | 4 | 4166485 | 1979-09-04 | WOKAS | | 141 | 52 |
| | 5 | 4508127 | 1985-04-02 | THURSTON | | 137 | 8 |
| | 6 | 4543819 | 1985-10-01 | CHIN ET AL | | 73 | 64.2 |
| | 7 | 4566504 | 1986-01-28 | FURROW ET AL | | 141 | 59 |
| | 8 | 4570686 | 1986-02-18 | DEVINE | | 141 | 286 |
| | 9 | 4611729 | 1986-09-16 | GERSTENMAIER ET AL | | 222 | 75 |
| | 10 | 4653334 | 1987-03-31 | CAPONE | | 73 | 863.81 |
| | 11 | 4687033 | 1987-08-18 | FURROW ET AL | | 141 | 59 |
| | 12 | 4749009 | 1988-06-07 | FAETH | | 141 | 45 |
| | 13 | 4827987 | 1989-05-09 | FAETH | | 141 | 59 |
| | 14 | 4842027 | 1989-01-27 | FAETH | | 141 | 45 |
| | 15 | 4871450 | 1989-10-03 | GOODRICH ET AL | | 210 | 151 |
| | 16 | 4938251 | 1990-07-03 | FURROW ET AL | | 137 | 269 |
| | 17 | 4967809 | 1990-11-06 | FAETH | | 141 | 59 |
| | 18 | 4986445 | 1991-01-22 | YOUNG ET AL | | 222 | 71 |
| | 19 | 5013434 | 1991-05-07 | FURROW | | 210 | 232 |
| | 20 | 5027499 | 1991-07-02 | PROHASKA | | 29 | 595 |
| | 21 | 5040077 | 1991-08-13 | HAMANO | | 358 | 407 |
| | 22 | 5040576 | 1991-08-20 | FAETH | | 141 | 45 |
| RM | 23 | 5040577 | 1991-08-20 | POPE | | 141 | 59 |

Information Disclosure Statement

Page 3 of 6

| | | | |
|----|---------|------------|-------------------|
| 24 | 5116759 | 1992-05-26 | KLAINER ET AL |
| 25 | 5129433 | 1992-07-14 | FAETH |
| 26 | 5143258 | 1992-09-01 | MITTERMAIER |
| 27 | 5156199 | 1992-10-20 | HARTSELL JR ET AL |
| 28 | 5165379 | 1992-11-24 | THOMPSON |
| 29 | 5195564 | 1993-03-23 | SPALDING |
| 30 | 5203384 | 1993-04-20 | HANSEN |
| 31 | 5240045 | 1993-08-31 | FAETH |
| 32 | 5244022 | 1993-09-14 | GIMBY |
| 33 | 5267470 | 1993-12-07 | COOK |
| 34 | 5269353 | 1993-12-14 | NANAJI ET AL |
| 35 | 5323817 | 1994-06-28 | SPALDING |
| 36 | 5332011 | 1994-07-26 | SPALDING |
| 37 | 5333654 | 1994-08-02 | FAETH |
| 38 | 5333655 | 1994-08-02 | BERGAMINI ET AL |
| 39 | 5355915 | 1994-10-18 | PAYNE |
| 40 | 5365985 | 1994-11-22 | TODD ET AL |
| 41 | 5386812 | 1995-02-07 | CURRAN ET AL |
| 42 | 5450883 | 1995-09-19 | PAYNE ET AL |
| 43 | 5452621 | 1995-09-26 | AYLESWORTH ET AL |
| 44 | 5460054 | 1995-10-24 | TRAN |
| 45 | 5464466 | 1995-11-07 | NANAJI ET AL |
| 46 | 5500369 | 1996-03-19 | KIPLINGER |
| 47 | 5542458 | 1996-08-06 | PAYNE ET AL |
| 48 | 5563339 | 1996-10-08 | COMPTON ET AL |
| 49 | 5563341 | 1996-10-08 | FENNER ET AL |
| 50 | 5568828 | 1996-10-29 | HARRIS |
| 51 | 5571310 | 1996-11-05 | NANAJI |
| 52 | 5590697 | 1997-01-07 | BENJAY ET AL |
| 53 | 5592979 | 1997-01-14 | PAYNE ET AL |
| 54 | 5625156 | 1997-04-29 | SERRELS ET AL |
| 55 | 5626649 | 1997-05-06 | NANAJI |

| | |
|-----|--------|
| 435 | 288 |
| 141 | 45 |
| 222 | 73 |
| 141 | 83 |
| 123 | 520 |
| 141 | 1 |
| 141 | 59 |
| 141 | 1 |
| 141 | 301 |
| 73 | 49.7 |
| 141 | 59 |
| 141 | 1 |
| 141 | 59 |
| 141 | 1 |
| 141 | 59 |
| 141 | 83 |
| 141 | 392 |
| 123 | 520 |
| 141 | 59 |
| 73 | 864.81 |
| 73 | 863.61 |
| 95 | 45 |
| 435 | 309.1 |
| 141 | 7 |
| 73 | 64.45 |
| 73 | 335.11 |
| 141 | 348 |
| 96 | 4 |
| 141 | 59 |
| 141 | 59 |
| 73 | 863.51 |
| 95 | 12 |

Information Disclosure Statement

Page 4 of 6

| | | | | | | |
|-----|----|---------|------------|-------------------|-----|--------|
| RM | 56 | 5663492 | 1997-09-02 | ALAPATI ET AL | 73 | 64.45 |
| | 57 | 5671785 | 1997-09-30 | ANDERSSON | 141 | 59 |
| | 58 | 5720325 | 1998-02-24 | GRANTHAM | 141 | 59 |
| | 59 | 5752411 | 1998-05-19 | HARPSTER | 73 | 861.04 |
| | 60 | 5755854 | 1998-05-26 | NANAJI | 95 | 11 |
| | 61 | 5780245 | 1998-07-14 | MAROTEAUX | 435 | 7.21 |
| | 62 | 5782275 | 1998-07-21 | HARTSELL JR ET AL | 141 | 94 |
| | 63 | 5794667 | 1998-08-18 | PAYNE ET AL | 141 | 128 |
| | 64 | 5803136 | 1998-09-08 | HARTSELL JR | 141 | 7 |
| | 65 | 5832967 | 1998-11-10 | ANDERSSON | 141 | 59 |
| | 66 | 5843212 | 1998-12-01 | NANAJI | 96 | 4 |
| | 67 | 5850857 | 1998-12-22 | SIMPSON | 141 | 59 |
| | 68 | 5857500 | 1999-01-12 | PAYNE ET AL | 141 | 59 |
| | 69 | 5868175 | 1999-02-09 | DUFF ET AL | 141 | 59 |
| | 70 | 5878790 | 1999-03-09 | JANSSEN | 141 | 59 |
| | 71 | 5889202 | 1999-03-30 | ALAPATI ET AL | 73 | 64.45 |
| | 72 | 5898108 | 1999-04-27 | MIECZOWSKI ET AL | 73 | 118.1 |
| | 73 | 5911248 | 1999-06-15 | KELLER | 141 | 59 |
| | 74 | 5913343 | 1999-06-22 | ANDERSSON | 141 | 59 |
| | 75 | 5942980 | 1999-08-24 | HOBEN ET AL | 340 | 618 |
| | 76 | 5944067 | 1999-08-31 | ANDERSSON | 141 | 59 |
| | 77 | 5956259 | 1999-09-21 | HARTSELL JR ET AL | 364 | 528.37 |
| | 78 | 5988232 | 1999-11-23 | KOCH ET AL | 141 | 59 |
| | 79 | 5992395 | 1999-11-30 | HARTSELL JR ET AL | 123 | 516 |
| | 80 | 6026866 | 2000-02-22 | NANAJI | 141 | 59 |
| | 81 | 6037184 | 2000-03-14 | MATILAINEN ET AL | 436 | 177 |
| | 82 | 6038922 | 2000-03-21 | MAUZE ET AL | 73 | 335.08 |
| | 83 | 6047745 | 2000-04-11 | FOURNIER | 141 | 59 |
| | 84 | 6065507 | 2000-05-23 | NANAJI | 141 | 59 |
| | 85 | 6070453 | 2000-06-06 | MYERS | 73 | 40.5R |
| | 86 | 6082415 | 2000-07-04 | ROWLAND ET AL | 141 | 59 |
| | 87 | 6102085 | 2000-08-15 | NANAJI | 141 | 83 |
| FLM | 88 | 6103532 | 2000-08-15 | KOCH ET AL | 436 | 55 |

Information Disclosure Statement

Page 5 of 6

| | | | | | | |
|----|-----|---------|------------|-------------------|-----|-------|
| TM | 89 | 6123118 | 2000-09-26 | NANAJI | 141 | 4 |
| | 90 | 6131621 | 2000-10-17 | GARRARD | 141 | 59 |
| | 91 | 6151955 | 2000-11-28 | OSTROWSKI ET AL | 73 | 40 |
| | 92 | 6167747 | 2001-01-02 | KOCH ET AL | 73 | 19.03 |
| | 93 | 6167923 | 2001-01-02 | HARTSELL JR | 141 | 192 |
| | 94 | 6167923 | 2001-01-02 | HARTSELL JR | 141 | 192 |
| | 95 | 6169938 | 2001-01-02 | HARTSELL JR | 700 | 302 |
| | 96 | 6223789 | 2001-05-01 | KOCH | 141 | 59 |
| | 97 | 6244310 | 2001-06-12 | ROWLAND ET AL | 141 | 59 |
| | 98 | 6247508 | 2001-06-19 | NEGLEY III ET AL | 141 | 94 |
| | 99 | 6302165 | 2001-10-16 | NANAJI ET AL | 141 | 59 |
| | 100 | 6305440 | 2001-10-23 | MCCALL ET AL | 141 | 7 |
| | 101 | 6325112 | 2001-12-04 | NANAJI | 141 | 4 |
| | 102 | 6336479 | 2002-01-08 | NANAJI | 141 | 4 |
| | 103 | 6338369 | 2002-01-15 | SHERMER ET AL | 141 | 83 |
| | 104 | 6347649 | 2002-02-19 | POPE ET AL | 141 | 59 |
| | 105 | 6357493 | 2002-03-19 | SHERMER ET AL | 141 | 59 |
| | 106 | 6386246 | 2002-05-14 | POPE ET AL | 141 | 59 |
| | 107 | 6418981 | 2002-07-16 | NITECKI ET AL | 141 | 4 |
| | 108 | D457084 | 2002-05-14 | POPE | D10 | 96 |
| | 109 | 5038838 | 1991-08-13 | BERGAMINI ET AL | 141 | 59 |
| | 110 | 5332008 | 1994-07-26 | TODD ET AL | 141 | 5 |
| | 111 | 5417256 | 1995-05-23 | HARTSELL JR ET AL | 141 | 7 |
| | 112 | 5507325 | 1996-04-16 | FINLAYSON | 141 | 83 |
| | 113 | 5860457 | 1999-01-19 | ANDERSSON | 141 | 59 |
| | 114 | 5985002 | 1992-09-29 | AIBEL | | |
| | 115 | 6622757 | 2003-09-23 | HART ET AL | 141 | 7 |
| | 116 | 3016928 | 1962-01-16 | Brandt | | |
| | 117 | 4215565 | 1980-08-05 | ZANKER | 73 | 30 |
| TM | 118 | 5151111 | 1992-09-29 | TEES ET AL | 55 | 164 |

Signature

Information Disclosure Statement

Page 6 of 6

| Examlner Name | Date |
|------------------|----------------|
| <i>Lin Maust</i> | <i>7/14/04</i> |

Sheet 1 of 3

| | | | | | | | |
|---|--|---|------------|--------------------------------|-----|--------------------------|---------------------------|
| FORM PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY DKT NO. 2500-016E | | SERIAL NO. 10/672,496 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | APPLICANT Hart | | | |
| | | | | FILING DATE 09/26/2003 | | GROUP 3751 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CL. | SUBCL. | FILING DATE IF APPROP. |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NO. | DATE | COUNTRY | CL. | SUBCL. | TRANSLATION |
| | | | | | | | YES NO |
| TLM | | GB 231 16060 | 02/18/1998 | UK | | | X |
| TLM | | WO 00/50850 | 08/31/2000 | PCT | | | X |
| OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.) | | | | | | | |
| TLM | | "Vapor Recovery Test Procedure TP-201.3 Determination of 2 Inch WC Static Pressure Performance of Vapor Recovery Systems at Dispensing Facilities", California Environmental Protection Agency Air Resources Board. | | | | | |
| | | "Final Statement of Reasons for Rulemaking, Including Summary of Comments and Agency Response Public Hearing to Consider the Adoption, Amendment and Repeal of Regulations Regarding Certification Procedures and Test Procedures for Gasoline Vapor Recovery Systems", California Environmental Protection Agency Air Resources Board, Public Hearing Dates: Mar. 23, 2000, Agenda Item No.: 00-3-2. | | | | | |
| | | "ORVR Update Key Questions Remain on ORVR and Stage II Effectiveness of Refueling Vapor Recovery Still Up In The Air", Joe Totten, Petroleum Equipment & Technology Magazine, Apr. 1999. | | | | | |
| | | "CARB Needs to Modify Plan for Improving Vapor Recovery Program", Wolf H. Koch, PhD, Petroleum Equipment & Technology Magazine, Aug. 1999. | | | | | |
| | | "Unbalanced Treatment of Assist Vapor Recovery Systems", Wolf H. Koch, PhD, Petroleum Equipment & Technology Magazine, Nov. 1999. | | | | | |
| TLM | | "What Does Field Testing Show for Assist Vapor Recovery Systems?", Wolf H. Koch, PhD, & W. Dwain Simpson, PhD, Petroleum Equipment & Technology, Published: Oct. 1999. | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER <i>Li Maust</i> | | | | DATE CONSIDERED <i>7/14/04</i> | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

(Form PTO-1449)

Sheet 2 of 3

| | | | | | | | | | |
|---|--|--|------|--|-------------------------|--------------------------|---------------------------|---------------|--|
| FORM PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY DKT NO. 2500-076E | | SERIAL NO. 10/672 496 | | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | APPLICANT | | FILING DATE 9/26/03 | | GROUP 3751 | |
| | | | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CL. | SUBCL. | FILING DATE IF APPROP. | | |
| | | | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | |
| | | DOCUMENT NO. | DATE | COUNTRY | CL. | SUBCL. | TRANSLATION | | |
| | | | | | | | YES | NO | |
| OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.) | | | | | | | | | |
| TLM | | | | "Membranes, Molecules and the Science of Permication," Tedmund P. Tiberi, Petroleum Equipment & Technology, Published: Apr. 1999. | | | | | |
| | | | | "Retooling the Vapor Recovery System--Part 3: Reactions by Equipment Makers: Some Fugitive Emissions Remain at Large," Tedmund P. Tiberi, Petroleum Equipment & Technology, Published: Aug. 2000. | | | | | |
| | | | | "Retooling the Vapor Recovery System--Part 3: Reactions by Equipment Makers: VST's membrane technology development," Glenn K. Walker, Petroleum Equipment & Technology, Published: Aug. 2000. | | | | | |
| | | | | "Retooling the Vapor Recovery System--Part 3: Reactions by Equipment Makers: Hirt systems design changes," Robert D. Bradt, PhD, PE, Petroleum Equipment & Technology, Published: Aug. 2000. | | | | | |
| | | | | "DRAFT Performance Standards for In-Station Diagnostics (to be incorporated into CP-201)," California Air Resources Board, Revised Aug. 23, 1999. | | | | | |
| | | | | "Part 2: Will New Rules Evade Old Concerns?," Wolf H. Koch, PhD, Petroleum Equipment & Technology Magazine, Published: Jul. 2000. | | | | | |
| | | | | "Vapor Recovery Around the World," Tedmund P. Tiberi, Petroleum Equipment & Technology, Published: Sep. 2000. | | | | | |
| TLM | | | | "Vapor Recovery Certification Procedure CP-201 Certification Procedures for Vapor Recovery Systems at Gasoline Dispensing Facilities," California Environmental Protection Agency Air Resources Board. | | | | | |
| EXAMINER | | E. Maust | | | DATE CONSIDERED 7/14/04 | | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | |

Sheet 3 of 3

| | | | | | | | |
|---|--|---|------|---------------------------|-----|-------------------------|---------------------------|
| FORM PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY DKT NO. 2500-016E | | SERIAL NO. 10/672496 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | APPLICANT | | | |
| | | | | FILING DATE 9/26/03 | | GROUP 3751 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CL. | SUBCL. | FILING DATE IF APPROP. |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NO. | DATE | COUNTRY | CL. | SUBCL. | TRANSLATION |
| | | | | | | | YES NO |
| OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.) | | | | | | | |
| TLM | | "Vapor Recovery Test Procedure TP-201.5 Air to Liquid Volume Ratio," California Environmental Protection Agency Air Resources Board. | | | | | |
| | | "Notice of Public Hearing to Consider Amendments to the Vapor Recovery Certification and Test Procedure Regulations for Enhanced Vapor Recovery," Title 17. California Air Resources Board. | | | | | |
| | | "Hearing Notice and Staff Report Enhanced Vapor Recovery Initial Statement of Reasons for Proposed Amendments to the Vapor Recovery Certification and Test Procedures for Gasoline Loading and Motor Vehicle Gasoline Refueling at Service Stations," Feb. 4, 2000, California Environmental Protection Agency Air Resources Board. | | | | | |
| | | "Gasoline Vapor Recovery Systems Test Methods Existing Procedures," California Air Resources Board. | | | | | |
| TLM | | "Vapor Recovery Certification and Test Procedure Regulations for Enhanced Vapor Recovery Documents," California Air Resources Board. | | | | | |
| EXAMINER <i>E. Maust</i> | | | | DATE CONSIDERED 7/14/04 | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

(Form PTO-1449)